

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 25, 2025

p62 Lck Ligand

RRID:AB_398152

Type: Antibody

Proper Citation

(BD Biosciences Cat# 610833, RRID:AB_398152)

Antibody Information

URL: http://antibodyregistry.org/AB_398152

Proper Citation: (BD Biosciences Cat# 610833, RRID:AB_398152)

Target Antigen: p62 Lck Ligand

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Immunohistochemistry, Western blot

Antibody Name: p62 Lck Ligand

Description: This monoclonal targets p62 Lck Ligand

Target Organism: rat, mouse, human

Antibody ID: AB_398152

Vendor: BD Biosciences

Catalog Number: 610833

Record Creation Time: 20231110T081133+0000

Record Last Update: 20241115T090348+0000

Ratings and Alerts

No rating or validation information has been found for p62 Lck Ligand.

No alerts have been found for p62 Lck Ligand.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 17 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Abudu YP, et al. (2024) MORG1 limits mTORC1 signaling by inhibiting Rag GTPases. *Molecular cell*, 84(3), 552.

Festa BP, et al. (2023) Microglial-to-neuronal CCR5 signaling regulates autophagy in neurodegeneration. *Neuron*, 111(13), 2021.

Kurusu R, et al. (2023) Integrated proteomics identifies p62-dependent selective autophagy of the supramolecular vault complex. *Developmental cell*, 58(13), 1189.

Ikeda R, et al. (2023) Phosphorylation of phase-separated p62 bodies by ULK1 activates a redox-independent stress response. *The EMBO journal*, 42(14), e113349.

Pernaute B, et al. (2022) DRP1 levels determine the apoptotic threshold during embryonic differentiation through a mitophagy-dependent mechanism. *Developmental cell*, 57(11), 1316.

Sharma K, et al. (2022) Autophagy modulates cell fate decisions during lineage commitment. *Autophagy*, 18(8), 1915.

Kuramoto K, et al. (2021) The autophagy protein Becn1 improves insulin sensitivity by promoting adiponectin secretion via exocyst binding. *Cell reports*, 35(8), 109184.

Cendrowski J, et al. (2020) Splicing variation of BMP2K balances abundance of COPII assemblies and autophagic degradation in erythroid cells. *eLife*, 9.

Berenguer-Escuder C, et al. (2020) Impaired mitochondrial-endoplasmic reticulum interaction and mitophagy in Miro1-mutant neurons in Parkinson's disease. *Human molecular genetics*, 29(8), 1353.

Turco E, et al. (2019) FIP200 Claw Domain Binding to p62 Promotes Autophagosome Formation at Ubiquitin Condensates. *Molecular cell*, 74(2), 330.

Princely Abudu Y, et al. (2019) NIPSNAP1 and NIPSNAP2 Act as "Eat Me" Signals for

Mitophagy. Developmental cell, 49(4), 509.

Chiramel AI, et al. (2019) TRIM5? Restricts Flavivirus Replication by Targeting the Viral Protease for Proteasomal Degradation. Cell reports, 27(11), 3269.

Hoffmann S, et al. (2019) Light-Activated ROS Production Induces Synaptic Autophagy. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(12), 2163.

Schulthess J, et al. (2019) The Short Chain Fatty Acid Butyrate Imprints an Antimicrobial Program in Macrophages. Immunity, 50(2), 432.

Sakamaki JI, et al. (2017) Bromodomain Protein BRD4 Is a Transcriptional Repressor of Autophagy and Lysosomal Function. Molecular cell, 66(4), 517.

Schimmack G, et al. (2017) YOD1/TRAF6 association balances p62-dependent IL-1 signaling to NF- κ B. eLife, 6.

Okerlund ND, et al. (2017) Bassoon Controls Presynaptic Autophagy through Atg5. Neuron, 93(4), 897.